



# CITY OF LODI

## COUNCIL COMMUNICATION

AGENDA TITLE: Accept Improvements Under Contract for Water/Wastewater Main Replacement Program (Project No. 1)

MEETING DATE: August 20, 2003

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council accept the improvements under the "Water/Wastewater Main Replacement Program (Project No. 1)" contract.

BACKGROUND INFORMATION: The project was awarded to Crutchfield Construction Company, of Stockton, on August 21, 2002, in the amount of \$911,526.00. The contract has been completed in substantial conformance with the plans and specifications approved by the City Council.

The Water/Wastewater Main Replacement Program is a multi-year, multi-project program to rehabilitate existing water and wastewater infrastructure in the oldest parts of the City. The limits of Project No. 1 are Stockton Street, Cherry Street, Central Avenue and Mission Street, as shown on the attached map.

Project No. 1 included trenchless rehabilitation of approximately 4,100 LF of existing 6-inch diameter wastewater main located in the backyards of homes; installation of approximately 1,450 LF of new 6-inch and 8-inch diameter wastewater main; and installation of approximately 3,300 LF of new 8-inch diameter water main in the public right-of-way, along with new water services.

The final contract price was \$1,038,903.60. The difference between the contract amount and the final contract price is mainly due to five contract change orders which included extra work done by the contractor to avoid existing utilities, adjustments in the price for the installation of water services, adjustments in the quantities of the contract items, rehabilitating existing manholes with an epoxy lining, and assisting City crews with the installation of new services.

Following acceptance by the City Council, the City Engineer will file a Notice of Completion with the County Recorder's office.

FUNDING:	Budgeted Fund:	Water Utility Capital Outlay Fund	\$661,320
		Wastewater Utility Capital Outlay Fund	\$377,590
	Contract Amount:	\$1,038,910	

*for*   
Richard C. Prima, Jr.  
Public Works Director

Prepared by Wesley K. Fujitani, Senior Civil Engineer  
RCP/WKF/pmf  
Attachment  
cc: Joel Harris, Purchasing Officer  
Water/Wastewater Superintendent  
Senior Civil Engineer Swimley

APPROVED: \_\_\_\_\_

  
H. Dixon Flynn -- City Manager

CITY OF LODI  
WATER AND WASTEWATER  
MAIN REPLACEMENT  
PROJECT NO. 1



LEGEND		
	- WATER MAIN ABANDONMENT	4558 LF
	- NEW WATER MAIN LINES	3300 LF
	- REUSE OF EXIST. WATER LINES	1340 LF
	- REHABILITATED WASTEWATER LINES	4100 LF
	- NEW WASTEWATER LINES	1450 LF

